



PTO/SB/80 (04-05)

Approved for use through 11/30/2005. OMB 0651-0035

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I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).													
I hereby appoint:													
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as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).													
Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: X The address associated with Customer Number: 000530													
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Assignee Name and Address: Sony Corporation 7-35, Kitashinagawa 6-chome Shinagawa-Ku, Tokyo 141-0001; JAPAN													
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.													
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee													
Signat	ture	fa	ihi	W	ich			Date	Jon	16,	20	06	
Name				Telephor	ne	011	81 3 5	435 3910					
Title	Manager, Intellectual Property Division												



PTO/SB/96 (12-05)
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		STATEMEN	T UNDER 3	37 CFR 3.73	<u>3(b)</u>				
Applicant/Pate	ent Owner:	Sony Corporation							
Application No./Control N		10/786,834	Filed	d/Issue Date:	February 25, 2004				
	MEMORY DEVICE, REFRESH CONTROL CIRCUIT TO BE USED FOR THE MEMORY DEVICE, ANDREFRESH METHOD								
(Name of Ass	Sony Co ignee)	rporation	, a (Type of Assi	gnee, e.g., corporatio	Corporation on, partnership, university, government agency, etc.)				
states that it is	s:								
1. X the	assignee o	f the entire right, title, ar	nd interest; or						
2. an	assignee of	less than the entire righ	nt, title and inte	erest.					
(Th	(The extent (by percentage) of its ownership interest is%)								
in the patent a	application/p	patent identified above b	y virtue of eith	er:	•				
was Trad	recorded a	gainst the parent applica	ation number f	2003-062774	dentified above. The assignment in the United States Patent and eoriginal assignment is attached.				
OR B. A ch	ain of title fr	om the inventor(s), of th	e patent appli	cation/patent id	dentified above, to the current				
assig	gnee as follo	ows:		·					
1. F	rom:			To:					
		ent was recorded in the Frame			ragemark Oπice at copy thereof is attached.				
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		ent was recorded in the	United States	Patent and To	rademark Office at				
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	Additional do	cuments in the chain of	title are listed	on a supplem	ental sheet.				
to the a [NOTE: Assignm	ssignee was A separate	s, or concurrently is bei copy (i.e., a true copy of t	ng, submitted the original ass	for recordatio gnment docum	hain of title from the original owner on pursuant to 37 CFR 3.11. ent(s)) must be submitted to oment in the records of the USPTO.				
The undersig	ned (whose	title is supplied below) i	s authorized to	act on behalf	of the assignee.				
	-m				2/10/06				
		Signature			Date				
	De	ennis M. Smid, Esq.			(908) 654-5000				
	Pri	nted or Typed Name			Telephone Number				
Authoriz	ed Represe	ntative Of And Counsel Title	For Applicant	_					